

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Cabral et al.

Serial No.: 09/902,483

Filed: July 11, 2001



Group Art Unit: 2813

Examiner: Erik Kielin

TECHNOLOGY CENTER 2800

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For: SELF-ALIGNED SILICIDE (SALICIDE) PROCESS FOR LOW RESISTIVITY CONTACTS TO THIN FILM SILICON-ON-INSULATOR AND BULK MOSFETS AND FOR SHALLOW JUNCTIONS

Honorable Assistant Commissioner of Patents  
Washington, D.C. 20231

**EXCESS CLAIM FEE PAYMENT LETTER**

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.

	<u>AFTER AMENDMENT</u>	<u>PREV. PAID FOR</u>	<u>EXTRA CLAIMS PRESENT</u>	<u>RATE</u>	<u>FEE DUE</u>
Total Claims	28 -	22	= 6	x \$18.00	\$ 108.00
Indep. Claims	6 -	6	= 0	x \$84.00	\$ 0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$ 108.00</b>

The Commissioner is authorized to charge Assignee's Deposit Account No. 50-0510 in the amount of \$108.00 to cover the excess claim fees. A duplicate copy of this sheet is enclosed. The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to Assignee's Deposit Account No. 50-0510.

Respectfully Submitted,

Date:

1/2/03

Sean M. McGinn  
Reg. No. 34,386

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CONTACTS TO THIN FILM SILICON-ON-INSULATOR AND BULK MOSFETS  
AND FOR SHALLOW JUNCTIONS

Honorable Assistant Commissioner of Patents  
Washington, D.C. 20231

**AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

In response to the Office Action dated October 1, 2002, please amend the above-identified application as follows:

**IN THE CLAIMS:**

1. (Amended) A method for fabricating a silicide for a semiconductor device, said method comprising:
- depositing a metal containing silicon or a metal alloy on a silicon substrate;
  - reacting said metal containing silicon or said alloy to form a first silicide phase;
  - etching any unreacted metal containing silicon or alloy;
  - depositing a silicon cap layer over said first silicide phase;
  - reacting the silicon cap layer to form a second silicide phase, for said semiconductor device; and

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